



PATENT
Attorney Docket No.: UCI1120-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chandy et al. Art Unit: 1646
Application No.: 10/722,189 Examiner: M.D. Pak
Filed: November 24, 2003 Conf. No.: 5912
Title: hKCa3/KCNN3 SMALL CONDUCTANCE CALCIUM ACTIVATED
POTASSIUM CHANNEL: A DIAGNOSTIC MARKER AND
THERAPEUTIC TARGET

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION

Responsive to the Office Action mailed February 27, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on June 27, 2007, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jason Gonzalez